



# Chicago Metropolitan Agency for Planning

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## **Policy and Programming Field Data Collection Intern, Transportation Networks Job Code: FDC220**

### **Position Purpose**

CMAP is hiring three (3) field data collection interns during the summer of 2020 to assist with transportation system data collection in support of CMAP and its partner agencies. The interns will be responsible for collecting data to fulfill agency needs, described in detail below.

### **Essential Functions**

- Visual inspection of aerial photography and accurate data entry into CMAP ArcGIS platforms in support of regional sidewalk inventory.
- Conduct road pavement conditions inventory as directed by CMAP staff
- Installing video camera equipment for vehicular (passenger and truck) and non-motorized (bicycle and pedestrian) traffic/utilization counts ranging from 6 hours to 24 hours. With formatting of traffic/usage related reports and geocoding into CMAP ArcGIS archives.

Field data collectors will receive work instructions and assignments from the Project Manager for Summer Field Data Collection – Transportation Networks. Work activities will be nearly evenly divided between the CMAP office and outside field locations throughout the seven-county CMAP region.

Travel expenses incurred traveling to field data collection locations and during the course of scheduled data collection activities will be reimbursed; field data collection interns will be expected to keep accurate records of their work travel activity.

### **Qualifications and Skills**

Field data collectors will travel to field data collection locations by various means, including automobile, public transportation, and Uber/Lyft. A valid driver's license and proof of vehicle insurance for any vehicle to be driven must be provided at time of interview. Applicants should have proficiency with Microsoft Office Suite, including Outlook and Geographic Information Systems (GIS) such as ArcGIS and associated software. Field Data Collection Interns will not be under direct supervision while in the field on their assigned task. A high level of individual responsibility is expected and self-motivation should be evident.

### **Who should apply?**

- ✓ Students currently enrolled in a bachelor's degree program.

### **Ready to join us?**

Apply [here](#) between February 26 and March 20, 2020.

- ✓ If interested in more than one opportunity, please include on cover letter all the internships you are applying for.
- ✓ Interviews will be held March 25 through April 3, 2020. (Shortlisted candidates will be contacted.)
- ✓ Final candidates selected will be notified by April 13, 2020.
- ✓ Internship will last for three months, June 1 through September 1, 2020 with the possibility of extension for local candidates. (Dates are flexible depending on university schedule.)